

Notice of Allowability

Application No.

10/712,192

Examiner

Ghassem Alie

Applicant(s)

GEORGIADIS, GREG

Art Unit

3724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the filing date of the application.
2. ☒ The allowed claim(s) is/are 1-29.
3. ☒ The drawings filed on 11/13/2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance: The claims are allowable because the prior art fails to teach that the stripping pin housing is adjacent to the cam profile so that the cam followers extend into and are securely positioned in the cam track. The prior art also fails to teach that the cam track is defined so that a cam follower travels around the cam track and the stripping pin coupled to the cam follower extends past circumferential surface and then retract below the circumferential surface as set forth in claims 1, 10, and 19.

Regarding claims 1, 10, and 19, Nunley (5,087,237) teaches a system for creating a blank from a sheet of material including a cutting device which is operable to cut said sheet of material into a blank portion. Nunley also teaches a waste portion, and a waste removal device which including a rotatable cylindrical stripping pin housing. Nunley also teaches that the stripping pin housing has a plurality of grooves and each groove having an aperture in the circumferential surface of the stripping pin housing. Nunley also teaches that each of the grooves contains a stripping pin apparatus which has a stripping pin oriented to extend through the aperture. Nunley also teaches a cam follower extending from the axial surface and a cam which has a cam track in an axial surface. However, Nunley does not teach that the stripping pin housing is adjacent to the cam profile so that the cam followers extend into and are securely positioned in the cam track. Nunley also does not teach that the cam track is defined so that a cam follower travels around the cam track and the stripping pin coupled to the cam follower extends past circumferential surface and then retract below the circumferential surface as set forth in claims 1, 10, and 19.

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The above prior art by itself or in combination with the other prior art cited does not teach the claimed invention set forth in claims 1, 10, and 19.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Marschke (5,049,122), Bishop (3,524,364), Miller (6,513,750), Elkis (5,697,878), Pfaff, Jr. (5,365,815), Rosenmann (5,103,706), Bastian et al. (4,604,931), Mastuo (4,031,816), Leeper et al. (4,598,619), Schroter (3,956,974), Schillo (2,088,118), and Zernov (3,371,584) teach a device for removing waste from a blank including a rotatable cylindrical stripping pin housing, a plurality of grooves on the surface of the pin housing, a stripping pin apparatus, and a cam.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ghassem Alie whose telephone number is (703) 305-4981. The examiner can normally be reached on Mon-Fri 8:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan Shoap can be reached on (703) 305-1082. The fax phone numbers for the

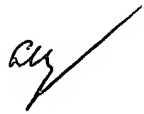
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organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9302 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

GA/ga

April 15, 2004



Allan N. Shoap
Supervisory Patent Examiner
Group 3700